

Teachers (1 to 5 Years Experience)

Number and Percentage of Teachers
in Upper and Lower Quintiles
[All Elementary Grade Ranges (4-8)]

Tennessee Higher Education Study
Number and Percentage of Teachers by Institution in Upper and Lower Quintiles
by 2008 Teacher T-Value of Effects

Subject: Math
New Teachers Defined as Having 1-5 Years of Experience

		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
All Grades	Austin Peay State University	20	24.39	18	21.95	82
	Belmont University	2	14.29	3	21.43	14
	Bethel College	2	28.57	0	0.00	7
	Carson-Newman College	9	20.00	5	11.11	45
	Christian Brothers University	7	19.44	14	38.89	36
	Crichton College	10	40.00	3	12.00	25
	Cumberland University	1	5.56	5	27.78	18
	David Lipscomb University	4	18.18	4	18.18	22
	East Tennessee State University	20	18.87	15	14.15	106
	Freed-Hardeman College	7	26.92	2	7.69	26
	Lambuth University	1	10.00	0	0.00	10
	Lee College	14	20.90	13	19.40	67
	Lincoln Memorial University	13	21.67	7	11.67	60
	Martin Methodist College	0	0.00	3	37.50	8
	Maryville College	6	28.57	3	14.29	21
	Middle Tennessee State University	36	23.23	27	17.42	155
	Milligan College	4	19.05	2	9.52	21
	Tennessee State University	19	28.36	17	25.37	67
	Tennessee Technological University	34	21.66	23	14.65	157
	Tennessee Wesleyan College	3	15.79	3	15.79	19
	Trevecca Nazarene University	17	35.42	5	10.42	48
	Tusculum College	13	21.31	7	11.48	61
	Union University	6	30.00	4	20.00	20
	University of Memphis	50	27.17	39	21.20	184

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		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
	University of Tennessee, Chattanooga	15	28.85	12	23.08	52
	University of Tennessee, Knoxville	15	12.50	20	16.67	120
	University of Tennessee, Martin	8	10.26	10	12.82	78
	Vanderbilt University	3	25.00	2	16.67	12

Notes

Red cells indicate a statistically significant negative difference from the state distribution.

Green cells indicate a statistically significant positive relationship from the state distribution.

Tennessee Higher Education Study
Number and Percentage of Teachers by Institution in Upper and Lower Quintiles
by 2008 Teacher T-Value of Effects

Subject: Reading/Language
New Teachers Defined as Having 1-5 Years of Experience

		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
All Grades	Austin Peay State University	19	18.81	18	17.82	101
	Belmont University	2	11.11	6	33.33	18
	Bethel College	0	0.00	0	0.00	13
	Bryan College	0	0.00	0	0.00	5
	Carson-Newman College	19	25.00	13	17.11	76
	Christian Brothers University	8	19.51	9	21.95	41
	Crichton College	8	22.22	7	19.44	36
	Cumberland University	4	16.67	4	16.67	24
	David Lipscomb University	5	17.24	8	27.59	29
	East Tennessee State University	42	25.61	27	16.46	164
	Fisk University	1	20.00	0	0.00	5
	Freed-Hardeman College	4	12.12	8	24.24	33
	Johnson Bible College	0	0.00	2	28.57	7
	Lambuth University	1	14.29	2	28.57	7
	Lee College	18	26.87	12	17.91	67
	Lincoln Memorial University	13	17.11	12	15.79	76
	Martin Methodist College	1	7.69	4	30.77	13
	Maryville College	5	23.81	3	14.29	21
	Middle Tennessee State University	64	27.23	40	17.02	235
	Milligan College	8	38.10	4	19.05	21
	Tennessee State University	29	27.10	22	20.56	107
	Tennessee Technological University	42	20.00	35	16.67	210
	Tennessee Wesleyan College	5	14.71	5	14.71	34
	Trevecca Nazarene University	15	26.79	10	17.86	56
	Tusculum College	14	19.18	12	16.44	73

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Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
	Union University	5	25.00	2	10.00	20
	University of Memphis	56	25.81	38	17.51	217
	University of Tennessee, Chattanooga	16	30.77	12	23.08	52
	University of Tennessee, Knoxville	35	20.11	28	16.09	174
	University of Tennessee, Martin	17	16.50	18	17.48	103
	Vanderbilt University	6	40.00	2	13.33	15

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Tennessee Higher Education Study
Number and Percentage of Teachers by Institution in Upper and Lower Quintiles
by 2008 Teacher T-Value of Effects

Subject: Science
New Teachers Defined as Having 1-5 Years of Experience

		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
All Grades	Austin Peay State University	17	20.00	20	23.53	85
	Belmont University	1	11.11	5	55.56	9
	Bethel College	2	25.00	0	0.00	8
	Carson-Newman College	6	15.79	6	15.79	38
	Christian Brothers University	7	25.93	7	25.93	27
	Crichton College	6	26.09	5	21.74	23
	Cumberland University	2	12.50	4	25.00	16
	David Lipscomb University	2	9.09	5	22.73	22
	East Tennessee State University	17	16.67	21	20.59	102
	Free-Will Baptist Bible College	2	40.00	0	0.00	5
	Freed-Hardeman College	5	16.67	8	26.67	30
	Lambuth University	0	0.00	0	0.00	7
	Lee College	16	28.07	9	15.79	57
	Lincoln Memorial University	9	18.75	7	14.58	48
	Martin Methodist College	2	25.00	1	12.50	8
	Maryville College	3	14.29	3	14.29	21
	Middle Tennessee State University	28	18.67	35	23.33	150
	Milligan College	8	34.78	4	17.39	23
	Tennessee State University	19	28.36	13	19.40	67
	Tennessee Technological University	35	20.96	33	19.76	167
	Tennessee Wesleyan College	1	5.88	1	5.88	17
	Trevecca Nazarene University	9	20.93	6	13.95	43
	Tusculum College	11	18.33	13	21.67	60
	Union University	2	12.50	0	0.00	16
	University of Memphis	37	18.88	41	20.92	196

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Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
	University of Tennessee, Chattanooga	12	23.53	15	29.41	51
	University of Tennessee, Knoxville	14	15.91	18	20.45	88
	University of Tennessee, Martin	12	14.81	9	11.11	81
	Vanderbilt University	2	18.18	4	36.36	11

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Tennessee Higher Education Study
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by 2008 Teacher T-Value of Effects

Subject: Social Studies
New Teachers Defined as Having 1-5 Years of Experience

		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
All Grades	Austin Peay State University	20	25.64	17	21.79	78
	Belmont University	3	27.27	3	27.27	11
	Bethel College	0	0.00	5	41.67	12
	Carson-Newman College	9	17.31	10	19.23	52
	Christian Brothers University	10	27.03	7	18.92	37
	Crichton College	5	19.23	3	11.54	26
	Cumberland University	3	16.67	6	33.33	18
	David Lipscomb University	3	11.54	9	34.62	26
	East Tennessee State University	21	20.00	13	12.38	105
	Fisk University	1	20.00	0	0.00	5
	Free-Will Baptist Bible College	1	20.00	0	0.00	5
	Freed-Hardeman College	4	13.33	10	33.33	30
	Lambuth University	3	33.33	0	0.00	9
	LeMoyne Owen College	3	50.00	1	16.67	6
	Lee College	22	36.67	16	26.67	60
	Lincoln Memorial University	13	24.53	11	20.75	53
	Martin Methodist College	0	0.00	1	16.67	6
	Maryville College	3	14.29	5	23.81	21
	Middle Tennessee State University	43	26.22	35	21.34	164
	Milligan College	3	15.00	4	20.00	20
	Tennessee State University	15	20.27	13	17.57	74
	Tennessee Technological University	30	17.24	25	14.37	174

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Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
	Tennessee Wesleyan College	2	11.76	4	23.53	17
	Trevecca Nazarene University	13	27.66	6	12.77	47
	Tusculum College	11	22.45	7	14.29	49
	Union University	4	16.67	3	12.50	24
	University of Memphis	39	18.75	41	19.71	208
	University of Tennessee, Chattanooga	20	30.30	13	19.70	66
	University of Tennessee, Knoxville	15	17.24	15	17.24	87
	University of Tennessee, Martin	15	17.65	15	17.65	85
	Vanderbilt University	2	13.33	4	26.67	15

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